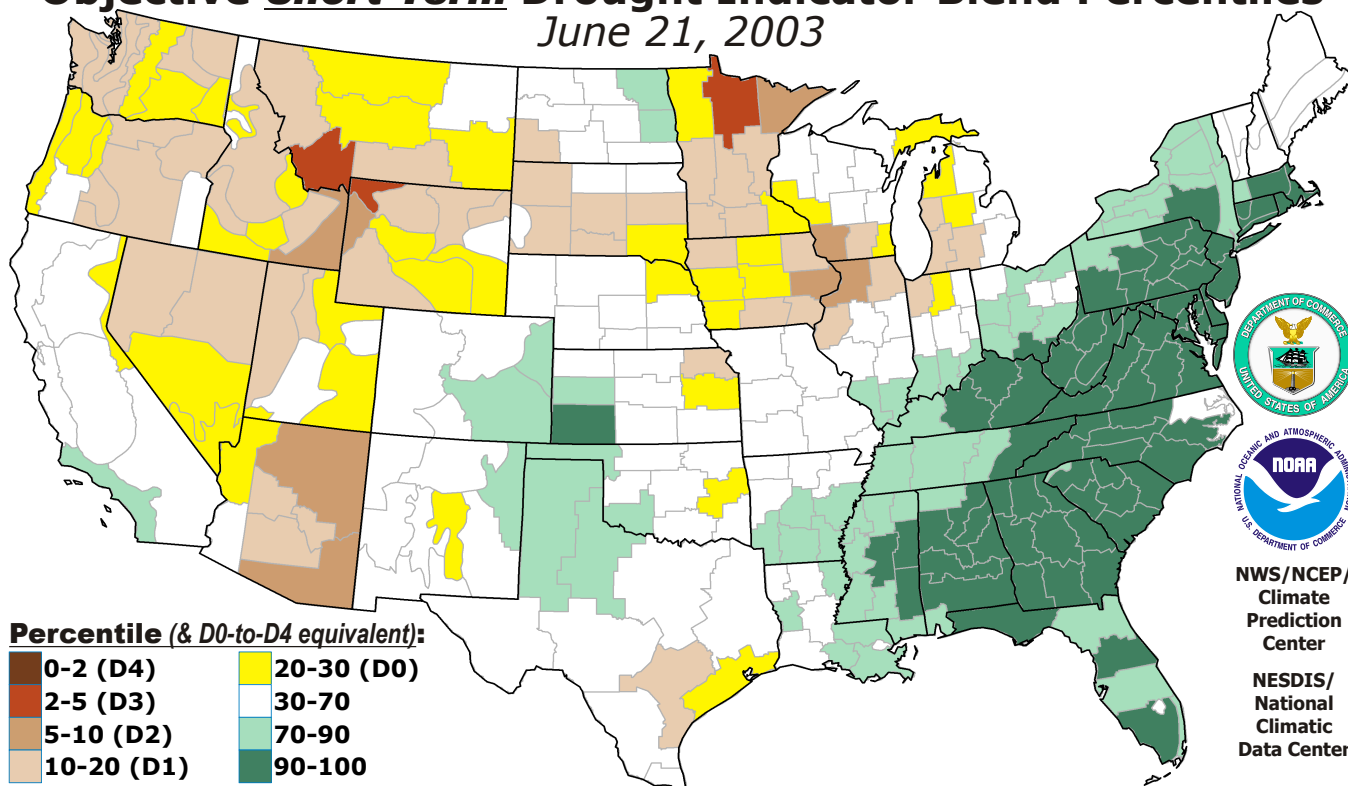


# Objective Short-Term Drought Indicator Blend Percentiles

June 21, 2003



## Percentile (& D0-to-D4 equivalent):

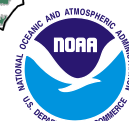
0-2 (D4)	20-30 (D0)
2-5 (D3)	30-70
5-10 (D2)	70-90
10-20 (D1)	90-100

### INPUTS (as Percentiles):

- 35% Palmer Z-Index
- 25% 3-Month Precipitation
- 20% 1-Month Precipitation
- 13% CPC Soil Model
- 7% Palmer Drought Index

This map approximates impacts that respond to precipitation over several days to a few months, such as agriculture, topsoil moisture, unregulated streamflows, and most aspects of wildfire danger.

This map is based on preliminary climate division data. Local conditions and/or final data may differ. The relationship between indicators and impacts varies with location and season. Do not interpret this map too literally. See full product description for more details.

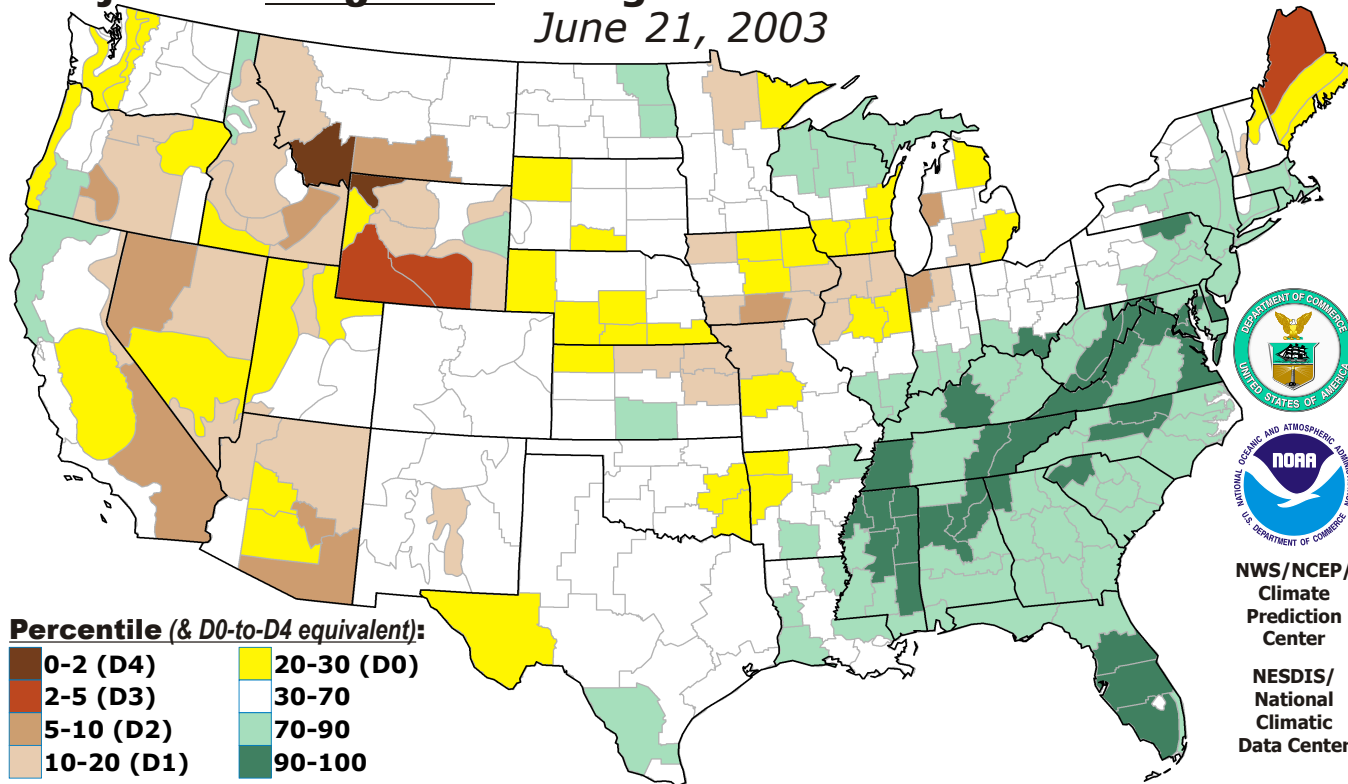


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# Objective Long-Term Drought Indicator Blend Percentiles

June 21, 2003



## Percentile (& D0-to-D4 equivalent):

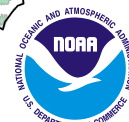
0-2 (D4)	20-30 (D0)
2-5 (D3)	30-70
5-10 (D2)	70-90
10-20 (D1)	90-100

### INPUTS (as Percentiles):

- 25% Palmer Hydrologic Index
- 20% 24-Month Precipitation
- 20% 12-Month Precipitation
- 15% 6-Month Precipitation
- 10% 60-Month Precipitation
- 10% CPC Soil Model

This map approximates impacts that respond to precipitation over several months to a few years, such as reservoir content, groundwater depth, and lake levels.

This map is based on preliminary climate division data. Local conditions and/or final data may differ. **The relationship between indicators and water supplies can vary markedly with location, season, source, and management practices.** Do not interpret this map too literally. See full product description for more details.



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